11384

Public Works (1896) Departm[illegible]

G.O., No. 1059.

DATED 16 Dec 1896

[Despatch Abstract.]

Embankment: Estimate of Rs. 800 for construction of right bund of Lokanathandi river from Kavikapalli village limits to Rusalkonda, Gajapathinagaram Taluk, sanctioned.

T.C. 16/12

17/12

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following paper :—

From J. C. LARMINIE, Esq., M.I.C.E., Superintending Engineer, I Circle, to the Chief Engineer for Irrigation, dated Dowlaishweram, 27th November 1896, No. 867 G.N.

I have the honour to submit herewith plan and estimate, amounting to Rs. 800, for constructing right flood embankment of Loharakhandi river from Koitapalli village limits to Russellkonda received from the Executive Engineer, Ganjám Division, and to request that you will be good enough to obtain sanction of Government to the same under paragraph 2 of your note No. 135 I., dated 12th November 1894, embodied in G.O., No. 902 I., dated 16th idem.

2. There is no bank existing at present and it is proposed to extend the embankment as far as high ground near Russellkonda to save Government lands from inundation as explained in the report accompanying the estimate.

ENCLOSURE.

REPORT to accompany the estimate for constructing right flood embankment of Loharakhándi river from Koitapalli village limits to Russellkonda.

	Rs.
Amount of estimate	800

There is no bank existing at present. The floods of 23rd June 1895 having overflowed the dry and wet lands and caused great damage to the lands, it is found necessary to construct a flood embankment in the limits of Koitapalli village. Lower down that village there is an inam village. Below it there is an other Government village of Bamsoloudi. In order to save these Government lands from inundation, it is proposed to extend the embankment as far as high ground near Russellkonda.

This will be suitable as a famine relief work.

(Signed) W. C. DEMORGAN,
Executive Engineer.

19th November 1896.

ORDER—No. 1059 I., dated 16th December 1896.

The following estimate is sanctioned :—

Irrigation.
43. Minor Works and Navigation.
Agricultural Works.
Original Works.
Ganjám Division.
Constructing right flood embankment of Loharakhandi river from Koitapalli village limits to Russellkonda.

	Rs.
Estimate	800

2. This sanction is registered as No. 146 I. of 1896–97.

(True Extract.)

(Signed) W. HUGHES,
Joint Secy. to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.
" Superintending Engineer, I Circle, with four enclosures.
" Examiner, Public Works Accounts.

Ed. Md. Pahilwan.

PUBLIC WORKS DEPARTMENT.
IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

READ the following

From Supdg Engr, I Circle, No 867 G.N. 4 27.11.96
The following
estimate is forwarded.
Irrigation
43. Minor works Major.
Agricultural Works.
Original Work
Ganjam Dist.
Constructing right flood
embankment of Lohara-
khandi river from
Koitapalli village limits
to Russelkonda.
Estimate Rs 800
2. This sanction is
registered as No 1146 I
of 1896-97.

2.12
10.12.96

14/12

8/12

W.H
9/12

To the Chief Engr for I.
Supdg Engr, I Circle with 4 encls.
Ex. No 952.

C.E.9
5-12-96

Public Works (1896) Department.

1135/4

CURRENT No. 8-8-G.N.

/

Order

From J.C. Lamimie Esq.
Supg. Engr I Circle,
To The Chief Engineer
for Irrigation.
No. 867 G.N.

Dated 27-11-96
Received 4-12-96.
Enclosures 3-4 (1 Plan)
Spare copies

SUBJECT.

Constructing Right flood embankment of Loharakhandi River from Koitapalli Village limits to Rusomkonda — submits an Estimate for Rs 800/- for sanction.

Enclosure 8/12

BR
4-12-96

E. I. Form No. 1—1,000—27-11-95.

BACK PAPERS.

G.O.	No.	Department.	Date.
R ~~887~~	26 11/94		
R	26 J	26-12-95	
	902 I	"	16-11-94

FURTHER PAPERS.

G.O.	No.	Department.	Date.

No. 867 G.N.

FROM

J. C. Lamming Esquire M.I.C.E.
SUPERINTENDING ENGINEER,

FIRST CIRCLE.

Enclosures. 3. TO

THE CHIEF ENGINEER
FOR IRRIGATION.

Camp, Doddavaram ~~WALTAIR.~~ 27 November 1896

SIR,

I have the honor to submit herewith plan and Estimate amounting to Rs 800.-.- for Constructing right flood embankment of Loha-ra Khandi river from Koitapalli village limit to Russellkonda" received from the Executive Engineer Ganjam Division and to request that you will be good enough to obtain Sanction of Government to the same under para 2 of your note no 135 I dated 12th November 1894 embodied in G.O no 902 I dated 16th idem.

2. There is no bank existing at present and it is proposed to extend the embankment as far as high ground near Russellkonda to save Government lands from inundation as explained in the report accompanying the Estimate.

I

S. E. I. 500—29-8-96.

FROM

SUPERINTENDING ENGINEER,

FIRST CIRCLE.

TO

THE CHIEF ENGINEER

FOR IRRIGATION.

DATED
DESPATCHED } 189 .
RECEIVED

No.

ENCLOSURES.

SUBJECT.

I have the honor to be
Sir,
Your most obedt. Servant
J. C. [illegible]
Superintending Engineer
1st Circle

26/11

16TH NOVEMBER 1894, No. 902 I., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following paper :—

No. 135 I.

Note by the Chief Engineer for Irrigation.

In G.O., dated 4th January 1892, No. 6 W., the adoption of the Government of India Public Works Code was ordered in this Presidency in all cases where there is not a distinct practical reason against it.

2. In the Madras Public Works Code agricultural works are, under G.O., No. 1902, dated 26th July 1876, divided into four sub-heads noted in the margin, while in the India Code a single head is considered to be sufficient. As there is no apparent advantage gained by sub-dividing agricultural works into sub-heads, it is recommended that the sub-division may be done away with and the classification of the Government of India Code be adhered to.

River conservancy.	Drainages.
River embankments.	Miscellaneous.

It is suggested that Superintending Engineers may be directed to submit in future, for the sanction of Government, all estimates for the embankment or conservancy of rivers which have not previously been embanked or conserved.

3. The following sub-heads under "Minor Irrigation Works for which neither Capital nor Revenue Accounts are kept, P.W.D.," should be adhered to although they are not recognized by the Government of India Code :—

(1) Old maintenance charges of works for which Capital and Revenue Accounts are kept.
(2) Ordinary Irrigation Works.
(3) Tank Restoration Works—
  (*a*) Investigation.
  (*b*) Execution.

4. As the works investigated by the Tank Restoration Parties are all works for which neither Capital nor Revenue Accounts are kept and Tank Restoration officers are not allowed to investigate new projects but merely to submit estimates to restore works to a fair standard of efficiency and as nothing is gained by sub-dividing these works into "Original Works" and "Repairs," it is suggested that all tank restoration works may in future be sanctioned under "Repairs."

5. The definition of "Original Works" as given in paragraph 909 of the Madras Code is somewhat arbitrary and it is suggested that the definition in the Government of India Code, volume I, chapter VII, paragraph 2, may be adopted, Superintending Engineers being directed to submit in future, for the sanction of Government, all estimates for Ordinary Irrigation Works for which neither Capital nor Revenue Accounts

are kept exceeding Rs. 2,500 which, with the previous expenditure incurred on those works during past five years, exceed five years' actual collection of revenue.

6. The accompanying statement shows the proposed changes.

(Signed) R. R. E. DRAKE-BROCKMAN, Colonel, R.E.,
12th Nov. 1894. Chief Engineer for Irrigation.

ENCLOSURE.

STATEMENT comparing the classification of expenditure under 43. Minor Works and Navigation and the definition of original works according to the Local and the Government of India Public Works Code.

Madras Public Works Code.	Government of India Public Works Code.	Remarks.
Classification of expenditure under 43. Minor Works and Navigation.		
Page 85, appendix F, section IV D— 1. Agricultural Works, divided into— River conservancy. River embankments. Drainages. Miscellaneous.	Page XII, appendix I, volume II— 2. Agricultural Works.	The Government of India Code to be adopted with the addition that all estimates for the embankment or conservancy of rivers which have not previously been embanked or conserved must be submitted for the sanction of Government.
2. Works for which neither Capital nor Revenue Accounts are kept.	1. Ordinary Irrigation and Navigation Works— Each of the above two heads is divided into— (1) Works for which neither Capital nor Revenue Accounts are kept. (2) Works for which only Revenue Accounts are kept. (3) Works for which Capital and Revenue Accounts are kept— Capital. Revenue.	The Madras Code to be adhered to. To reduce the unnecessarily large number of estimates under tank restoration execution, the sub-division into "Original Works" and "Repairs" under that head to be abandoned and all estimates sanctioned under Repairs.
3. Works for which Capital and Revenue Accounts are kept— Capital. Revenue.		
For distributing grants the head 2 is sub-divided into— (a) Old maintenance charges of works for which Capital and Revenue Accounts are kept. (b) Ordinary Irrigation Works. (c) Tank Restoration Works— (i) Investigation. (ii) Execution.		
For a few of the works under (b) a continuous record of expenditure is kept, but the grants are not provided separately for each of such works.		
Each of all the above heads is divided again into the departmental heads which appertain to each head, viz.— Original Works. Repairs. Establishment. Tools and Plant. Compensation. Suspense Account. Refunds of Revenue. Receipts on Capital Account.	Each of all the above heads is divided again into the departmental heads which appertain to it, viz.— Original Works. Repairs. Establishment. Tools and Plant. Compensation. Suspense Account. Refunds of Revenue. Receipts on Capital Account.	
Definition of Original Works.		
Paragraph 909.—All entirely new works and additions and alterations to existing works are classed as original works.	Volume I, chapter VII, paragraph 2—The class original works will include all new construction whether of entirely new works or of additions and alterations to existing works.	The definition of original works given in chapter VII of the Government of India Code to be adopted, but all estimates for irrigation works exceeding Rs. 2,500 which, with the expenditure incurred during the previous five years, exceed five years' actual collection of revenue to be submitted for the sanction of Government.
Reconstruction of irrigation works, such as banks, channels, sluices, waste weirs, revetments, &c., is to be classed under original works only when any material change in the character of the work is proposed or when the tank or system to which the work appertains has paid no revenue for the past five years.		
Such general improvements to irrigation works as are estimated to cost more than the average of past five years' revenue dependent on the work will be classed as original works.		

ORDER—dated 16th November 1894, No. 902 I., Public Works.

The suggestions made by the Chief Engineer for Irrigation are approved for adoption from 1st April next.

2. Ordered that a copy of these Proceedings be forwarded to the Government of India for information.

[Here enter No. 903 I., dated 16th November 1894.]

(True Extract.)

(Signed) R. R. E. DRAKE-BROCKMAN, Colonel, R.E.,
Joint Secy. to Govt., P.W.D.,
Irrigation Branch.

To the Chief Engineer for Irrigation.
" all Superintending Engineers.
" the Superintendent of Works, No. I Periyár Division.
" the Examiner, Public Works Accounts.
" the Revenue Department.

F.Jr. C. A. Manuswmy.
Spare Copies

8560

IRRIGATION.
ACCOUNT.

Govt. of {1894} Madras.

PUBLIC WORKS.

Dated November, 16th.

Read. *Encl.*

G.O., 16th Nov. 1894, No. 902 I.

NOVEMBER.

Classification of expenditure under 43. Minor Works and Navigation and the definition of "Original Works"

The suggestions made by the Chief Engineer for Irrigation with regard to the —, approved, for adoption from 1st April next, and a copy of the Proceedings ordered to be forwarded to the Government of India.